

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PW FORM PAT-1449)
Patent and Trademark Office



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0307954

T5TK-03S0839

Applicant: HIROYUKI MINAGUCHI, et al.

Appln. No.: 10/765,395

Filing Date: January 28, 2004

Examiner: UNKNOWN Group Art Unit: 3637

Date: April 22, 2005

Page 1 of 1

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR						
BR						
CR						
DR						
ER						
FR						
GR						
HR						
IR						
JR						
KR						
LR						
MR						
NR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
OR	JP 3-2383 U	01/1991	Japan	NAKAJIMA	X			X
PR								
QR								
RR								
SR								
TR								
UR								
VR								
WR								
XR								

OTHER (including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR	Japanese Office Action dated March 29, 2005 for Appln. No. 2003-020389
ZR	
AAR	
BBR	
CCR	
DDR	

Examiner *David Wright* Date Considered: *8/2/05*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: January 28, 2004

Page **1** of **1**

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					Enclosed	No	Enclose	No
OR	5-311937	11/1993	Japan	Fujita	X			X
PR								
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XR								

OTHER (including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

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Examiner *Angela Wright* Date Considered: *8/2/05*

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